ELTU Project - Computer Sciences and Maths

This is the reading list for students doing Projects in the areas of Computer Sciences and Mathematical Sciences.

Buchanan, J. Robert. 2012. An Undergraduate Introduction to Financial Mathematics. 3rd ed. Hackensack, NJ: World Scientific.

Coyle, Karen. 2012. Linked Data Tools: Connecting on the Web. Vol. Library technology reports : expert guides to library systems and services. Chicago: ALA TechSource.

Galitz, Wilbert O. 2007. The Essential Guide to User Interface Design: An Introduction to GUI Design Principles and Techniques. 3rd ed. Chichester: John Wiley.

Kleinberg, Jon and Tardos, Éva. 2006. Algorithm Design. Boston, Mass: Pearson/Addison-Wesley.

Miller, Michael B. 2012. Mathematics and Statistics for Financial Risk Management. Vol. Wiley finance. Hoboken, N.J.: Wiley.

Skiena, Steven S. 2008. The Algorithm Design Manual. London: Springer-Verlag London.

Spohr, Dennis. 2012. Towards a Multifunctional Lexical Resource: Design and Implementations of a Graph-Based Lexicon Model. Vol. Lexicographica. Series maior. Berlin: De Gruyter.

Tidwell, Jenifer. 2011. Designing Interfaces. 2nd ed. Farnham: O'Reilly.